

Title (en)

METHOD FOR MANUFACTURING MEMBRANE-CATALYST LAYER ASSEMBLY

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER MEMBRANKATALYSATOR-SCHICHTANORDNUNG

Title (fr)

PROCÉDÉ POUR FABRIQUER UN ENSEMBLE DE COUCHES MEMBRANE-CATALYSEUR

Publication

**EP 2654112 B1 20160406 (EN)**

Application

**EP 11849051 A 20111124**

Priority

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Abstract (en)

[origin: US2012315571A1] According to a method for producing a catalyst-coated membrane in the present invention, in order to prevent a polymer electrolyte membrane 1 from being curled when catalyst ink is dried to form a catalyst layer 4a, a membrane-shape retaining film-assembly is prepared such that a shape retaining film 2 is attached on one surface of the polymer electrolyte membrane 1 so as to protrude from both sides of the polymer electrolyte membrane 1 in a width direction, and then the catalyst layer 4a is formed on another surface of the polymer electrolyte membrane 1.

IPC 8 full level

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